U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PE VA

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

(Use as many sheets as necessary)

of

clanic Japannal Lax

	U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials *		Number - Kind Code ² (if known)			Passages or Relevant Figures Appear	
MJ	1	US-6,259,691	07-10-2001	Naudus		
MJ	2	US- 6,275,797	08-14-2001	Randic		
MJ	3	US- 6,370,120	04-09-2002	Hardy		
MJ	4	US- 6,404,764	06-11-2002	Jones et al.		
MJ	5	US- 6,437,229	08-20-2002	Nobumoto		
MJ	6	US- 6,477,492	11-05-2002	Connor		
MJ	7	US- 6,570,969	05-27-2003	Albal et al.		
MJ	8	US- 6,700,953	03-02-2004	Maurer et al.		
MJ	9	US- 6,707,827	03-16-2004	Shaffer et al.		
MJ	10	US- 6,718,296	04-06-2004	Reynolds et al.		
MJ	11	US- 6,721,541	04-13-2004	Kingsley		
MJ	12	US- 6,778,496	08-17-2004	Meempat et al.		
MJ	13	US- 6,834,040	12-21-2004	Tomberlin		
MJ	14	US- 6,862,298	03-01-2005	Smith et al.		
MJ	15	US- 6,876,647	04-05-2005	Celi, Jr.		
MJ	16	US- 6,940,820	09-06-2005	Fang		
MJ	17	US- 2002/0143979	10-03-2002	Douceur et al.		
MJ	18	US- 2002/0167936	11-14-2002	Goodman		
MJ	19	US- 2003/0009306	01-09-2003	Fang		
		US-				

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Cotumns, Lines, Where Relevant Passages or Relevant Figures Appear	['] Т [®]
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁶ (<i>if known</i>)				
						
				_		
		0	L			
i	1	1				

Examiner Signature	/Melanie Jagannathan/	Date Considered	09/16/2006	

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Christ Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO Complete if Known Application Number 09/855,103 INFORMATION DISCLOSURE Filing Date 05/14/2001 STATEMENT BY APPLICANT First Named Inventor Lee Goodman Art Unit 21016 gannathan Pizarro, Ricardo M. Melanie (Use as many sheets as necessary) Examiner Name Ja of 2 Attorney Docket Number 74120-301389 Sheet

		NON PATENT LITERATURE DOCUMENTS	Τ -
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т [;]
MJ	1	AUTHOR UNKNOWN; "OmniQ Voice Quality Management System"; 12 pp; BRO-OMNIQ, Revision A; RADCOM, 2001	· .
MJ	2	CONWAY, A.E., "A Passive Method for Monitoring Voice-Over-IP Call Quality with ITU-T Objective Speech Quality Measurement Methods": 28 April - 2 May 2002; Communications, 2002; ICC 2002; IEEE International Conference, Vol. 4 pp. 2583-2586	
MJ	3	DE, B.S. et al., "End-to-end Voice Over IP Testing and the Effect of QoS on Signaling"; 16-18 March 2003; System Theory, 2003; Proceedings of the 35 th Southeastern Symposium; pp. 142-147	
MJ	4	RIX, A.W. et al., "The Perceptual Analysis Measurement System for Robust End-to-End Speech Quality Assessment"; 5-9 June 2000; Acoustics; Speech and Signal Processing, 2000; ICASSP 00; Proceedings; 2000 IEEE International Conference, pp. 1-4; Vol. 3	
MJ	5	RIX, A.W. et al; "Perceptual Evaluation of Speech Quality (PESQ) A New Method for Speech Quality Assessment of Telephone Networks and Codecs"; 7-11 May 2001; Acoustics, Speech and Signal Processing, 2001; Proceedings; 2001 IEEE International Conference, Vol. 2, pp. 749-752	

Examiner Signature	/Melanie Jagannathan/	Date Considered	09/16/2006
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.